3045. Adulteration and misbranding of lemon extract and tonka and vanilla extract. U. S. v. Russel W. Snyder. Plea of guilty. Fine, \$1. (F. & D. No. 5075. I. S. Nos. 1836-7-e.)

On May 17, 1913, the United States attorney for the Eastern District of Michigan, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information against Russel W. Snyder, doing business under the name and style of R. W. Snyder, Battle Creek, Mich., alleging shipment by said defendant, in violation of the Food and Drugs Act, on September 9, 1912, from the State of Michigan into the State of Ohio, of a quantity of so-called extract of lemon and of a quantity of so-called extract of tonka and vanilla which were adulterated and misbranded. The lemon extract was labeled: "Snyder's Superior Extracts Lemon (Guaranty Legend) Flavoring Ice Cream, Jellies, Custards, Sauces, Pastry, etc. R. W. Snyder, Battle Creek, Mich." (Side label) "This bottle contains two full ounces. This extract is sold with a guarantee. If not satisfactory return to the party from whom purchased and receive your money back. R. W. Snyder."

Analysis of a sample of this product by the Bureau of Chemistry of this department showed the following results:

Specific gravity 15.6°C./15.6°C	0.833
Alcohol (per cent by volume)	84. 88
Methyl alcohol	None.
Solids (grams per 100 cc)	0.112
Oil (per cent by volume):	
(a) By polarization	5.72
(b) By precipitation	
Citral, Hiltner method (per cent by weight)	0.2
Coal tar dye: Absent.	
Turmeric: Present.	
Volume: Full.	

Adulteration of the product was alleged in the information for the reason that it was colored in a manner whereby its inferiority as an ordinary minimum standard lemon extract was concealed, in that a certain substance had been substituted wholly and in part for the article, to wit, turmeric, as demonstrated by the aforesaid analysis of the food product. Misbranding was alleged for the reason that the statement borne on the label of the product, to wit, "Snyder's Superior Extracts, Lemon," was false and misleading to the purchaser thereof, in that said statement conveyed the impression and was intended to convey the impression that the food product was an extract of lemon of a superior grade, whereas, in truth and in fact, it was not an extract of lemon of a superior grade, but was, on the contrary, an ordinary minimum standard lemon extract, artificially colored with a certain coloring matter, to wit. turmeric; and said food product branded as aforesaid was further misbranded in that it was labeled and branded in a manner to deceive and mislead the purchaser in being labeled and branded "Snyder's Superior Extracts," as aforesaid, when, as a matter of fact, an analysis of the product showed that it contained an ordinary minimum standard lemon extract artificially colored with turmeric, as aforesaid, said statement creating the false impression that the product was a superior grade of lemon extract.

The extract of tonka and vanilla was labeled: "Snyder's Superior Extracts Tonka and Vanilla (Guaranty Legend) Serial No. 3554. Flavoring Ice Cream, Jellies, Custards, Sauces, Pastry, etc. R. W. Snyder, Battle Creek, Mich." (Side label) "This bottle contains two full ounces. This extract is sold with a guarantee. If not satisfactory return to the party from whom purchased and receive your money back. R. W. Snyder."

Analysis of a sample of this product by said Bureau of Chemistry showed the following results:

Specific gravity, 15.6°C./15.6°C	1.146
Alcohol (per cent by volume)	39.42
Methyl alcohol (per cent by volume)	
Solids (per cent)	18.54
Vanillin (grams per 100 cc)	0.77
Coumarin (grams per 100 cc)	0. 115
Lead number	0.256
Color value of extract	125
After precipitation with lead	11
Volume: Full.	

Adulteration of this product was alleged in the information for the reason that a substance, to wit, artificial vanillin, was substituted wholly and in part for tonka and vanilla, which the food purported to be, as shown by the official analysis of said food product by the Bureau of Chemistry of the Department of Agriculture. Misbranding was alleged for the reason that the statement "Tonka and Vanilla" borne on the label was false and misleading to the purchaser thereof, in that said statement conveyed and intended to convey to the purchaser the impression that the product was a mixture of tonka and vanilla, whereas, in truth and in fact, it was a mixture of tonka, vanilla, and, to wit, artificial vanillin, and was further misbranded in that it was labeled and branded so as to deceive and mislead the purchaser by being labeled "Tonka and Vanilla" when, as a matter of fact, it was not tonka and vanilla, but on the contrary was a mixture of tonka, vanilla, and artificial vanillin, as aforesaid, as determined by the official analysis thereof.

On August 19, 1913, the defendant entered a plea of guilty to the information and the court imposed a fine of \$1.

B. T. Galloway, Acting Secretary of Agriculture.

WASHINGTON, D. C., April 14, 1914.

3046. Adulteration and misbranding of neuralgic pills. U. S. v. William A. Webster Co. Plea of guilty. Fine, \$10 and costs. (F. & D. No. 5076. I. S. No. 14874-d.)

On September 3, 1913, the United States attorney for the Western District of Tennessee, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information against the William A. Webster Co., a corporation, Memphis, Tenn., alleging shipment by said company, in violation of the Food and Drugs Act, on December 13, 1911, from the State of Tennessee into the State of Mississippi, of a quantity of a product purporting to be neuralgic pills, which were adulterated and misbranded. The product was labeled: "500 Pills Neuralgic. Dr. Gross Quinine Sulphate 2 grs. Morphine Sulphate 1/20 gr. Acid Arsenous 1/20 gr. Ext. Aconite ½ gr. Strychnine 1/30 gr. Guaranteed by The Wm. A. Webster Co. under the Food and Drugs Act of June 30, 1906. The Wm. A. Webster Co. Pharmaceutical Manufacturers. Memphis, Tenn."

Analysis of a sample of the product by the Bureau of Chemistry of this department showed the following results:

Morphin sulphate in 5 pills, (a) 0.0051 gram, (b) 0.0048 gram, equivalent to approximately 1/65 grain per pill; shortage of morphin sulphate, 65 per cent.

Adulteration of the product was alleged in the information for the reason that the label on the bottle bore a false and misleading statement, and showed, and intended to show, that the product contained 1/20 grain of morphin sulphate, whereas, in truth and in fact, it contained a less amount of said ingredient, to wit, from 0.0048 to 0.0051 grain of morphin sulphate. Misbranding was alleged for the reason that the statement "Morphine Sulphate 1/20 gr." borne on the label was false and mis-